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12-21-98  
Robert

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

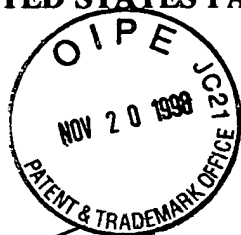
In re application of:

William Grouell

Serial No.: 08/883,847

Filed: June 27, 1997

For: Hard Disk Drive Heat Sink



Examiner: L. Chervinsky

Art Unit: 2835

Notice of Allowance Mailed:

October 13, 1998

Batch No. K33

**INFORMATION DISCLOSURE  
STATEMENT**

**CERTIFICATE OF MAIL (37 CFR 1.8(A))**

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on November 16, 1998.

Karena J. Moy-Brown  
Karena J. Moy-Brown

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Applicants submit herewith patents, publications or other information (attached hereto and listed on the attached Form PTO-1449) of which they are aware, which they believe may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56.

This application has been allowed but the Issue Fee has not been paid. Accompanying this Statement is a Petition under 37 CFR§1.97(d) and a Certification under 37 CFR§1.97(e). MPEP ¶609, Manual 600-99.

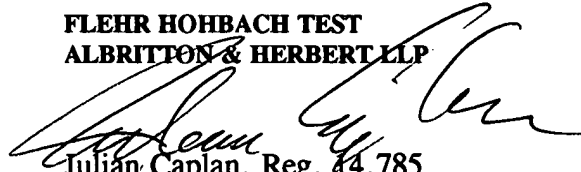
German Publication DE 296 01 645 U is in the German language. Applicants have no English translation thereof and there is no English language equivalent (as is shown by the last page of the Search Report). Further, it is noted that the German reference was listed in the EPO Search Report under "Category A" (technological background) only.

If there are any fees or credits due in connection with the filing of this Information

Disclosure Statement, authorization is given to charge any necessary fees to our Deposit Account No. 06-1300 (Order No. A-64456/JC).

Respectfully submitted,

**FLEHR HOHBACH TEST  
ALBRITTON & HERBERT LLP**



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# INFORMATION DISCLOSURE CITATION

PTO-1449

 ATTY. DOCKET NO.  
A-64456/JC

 SERIAL NO.  
08/883,847

 APPLICANT  
William L. Grouell

 FILING DATE  
June 27, 1997

 GROUP  
2835

## U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>W</i>	4,414,604	11/08/1983	Matsui et al.	361	385	
<i>W</i>	5,016,139	05/14/91	Stopa et al.	361	386	

## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
<i>W</i>	29601645U1	03/14/96	DE				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

*Boris L. Chavira*

DATE CONSIDERED

*12/21/98*

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.  
91606 1449A.FRM (8/95)